## **EAST Search History**

| Ref<br># | Hits | Search Query   | DBs                             | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|---------------------------------|---------------------|---------|------------------|
| L1       | 3849 | (455/69,522).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | OFF     | 2007/10/25 10:02 |
| L2       | 207  | 1 and (((path propagation) near3 loss) with (differen\$3 substract\$4 snr (noise near2 ratio)))                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | OFF     | 2007/10/25 10:04 |
| L3       | 155  | 2 and @ad<"20031216"   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR .                | OFF     | 2007/10/25 10:46 |
| L4 ·     | 40   | 3 and (orthogonal ofdm)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | OFF     | 2007/10/25 10:40 |
| L5       | 946  | (370/332).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | OFF     | 2007/10/25 10:41 |
| L6       | 7071 | (370/441,207,328,335,206).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | OFF     | 2007/10/25 10:41 |
| L7       | 513  | (1 5) and 6  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | OFF     | 2007/10/25 10:42 |
| L8       | 0    | 7 and ((propagation path) near3 loss) with (snr (noise near2 ratio) with (differen\$5 substract\$4 threshold varia\$4))              | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | OFF     | 2007/10/25 10:44 |
| L9       | 0    | 7 and ((propagation path) near3 loss) with (snr (noise near2 ratio) with (differen\$5 substract\$4 threshold varia\$4 margin\$3))    | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | OFF     | 2007/10/25 10:44 |
| L10      | 147  | ((propagation path) near3 loss) with<br>(snr (noise near2 ratio) with<br>(differen\$5 substract\$4 threshold<br>varia\$4 margin\$3)) | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | OFF     | 2007/10/25 11:16 |
| L11      | 106  | 10 and ((transmi\$6 recei\$4 control\$4) near3 (power strength)) and (orthogonal ofdm)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | OFF     | 2007/10/25 11:18 |
| L12      | 57   | 11 and @ad<"20031216" .  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | OFF     | 2007/10/25 11:14 |
| L13      | 6240 | (370/252,320,480,358,282).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | OFF     | 2007/10/25 11:15 |
| L14      | 676  | (1 5) and (6 13)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | OFF     | 2007/10/25 11:15 |

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| L15 | 0 | 10 and 14           | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2007/10/25 11:17 |
|-----|---|---------------------|---------------------------------|----|-----|------------------|
| L16 | 1 | ("20050128970").PN. | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2007/10/25 11:17 |
| L17 | 0 | 10 and tsien.in.    | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2007/10/25 11:18 |

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